



AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): MAHESH K. KEERAGE ET AL.

Docket No.
0005492-5601

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|----------------|-------------|--------------|----------------|------------------|
| 10/812,172 | March 30, 2004 | TO, Tuan C. | 00128 | 3663 | 3349 |

Invention: SYSTEM AND METHOD FOR MULTIPLEXING AND TRANSMITTING DC POWER, IMU DATA AND RF DATA ON A SINGLE CABLE

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
|---|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| TOTAL CLAIMS | 19 - | 20 = | 0 | x \$50.00 | \$0.00 |
| INDEP. CLAIMS | 3 - | 3 = | 0 | x \$200.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 03-3975
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Lawrence D. Lin
Signature

Dated: April 17, 2006

**Lawrence D. Eisen
Registration No. 41,009
Pillsbury Winthrop Shaw Pittman LLP
1650 Tysons Boulevard
McLean, VA 22102**

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| <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p> <hr/> <p style="text-align: center;">(Date)</p> <hr/> <p style="text-align: center;"><i>Signature of Person Mailing Correspondence</i></p> <hr/> <p style="text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></p> |
|--|

CC:

H0005492-5601



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MAHESH K. KEERAGE ET AL.

Serial No.: 10/812,172

Filed: March 30, 2004

For: SYSTEM AND METHOD FOR
MULTIPLEXING AND
TRANSMITTING DC POWER, IMU
DATA AND RF DATA ON A
SINGLE CABLE

Art Unit: 3663

Examiner: TO, Tuan C.

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on February 6, 2006, please amend the above-identified application as follows:

No extension of time or other fees are believed to be due, except as detailed in the attached documents. However, any extension of time necessary to prevent abandonment is hereby requested, and any fee necessary for consideration of this response is hereby authorized to be charged to Deposit Account Number 03-3975.

Amendments to the Specification: None.

Amendments to the Claims: reflected in the listing of claims that begins on page 2 of this paper.

Remarks: begin on page 6 of this paper.